UNIVERSITY OF AGRONOMIC SCIENCES AND VETERINARY MEDICINE – BUCUREȘTI – 1852

University of Agronomic Sciences and Veterinary Medicine

Choose an #extraordinary experience at USAMV!

Since 1852

Learn what it means to be

a student at USAMV.

We are a community with the mission of helping you to discover that you are

#extraordinary!

You could benefit from many advantages and a variety of specializations, seven Faculties and two Doctoral Schools.
Come and discover them!

Our Student Guidance and Counselling Centre can always guide you, both on campus and in student life.

We will be with you on this new journey!

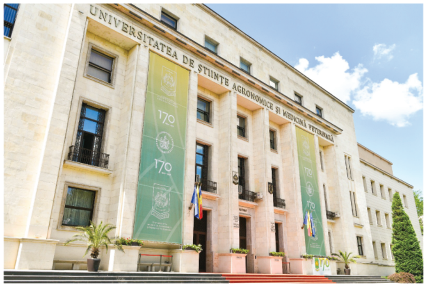
Send us an email to consiliere@usamv.ro

The University of Agronomic Sciences and Veterinary Medicine of Bucharest, together with similar universities in Cluj, Iaşi and Timişoara, represents a pole of excellence in agronomic education and scientific research in the field.

It is time to join us!

Welcome to USAMV!

Since **1852**, we pride ourselves on combining a tradition of research with an open approach to the latest innovations in the field. The results of this sustained effort are visible in the career opportunities our graduates have benefited and continue to benefit from. The need to produce in line with environmental protection standards, stimulating the economy of rural communities, creates such opportunities. We are committed to preparing future USAMV graduates for **successful careers** in their chosen field by offering courses tailored to international standards.



The ceremony of awarding the highest distinction offered by the Romanian State, the **National Order of the Romanian Star** to our Rector, Prof. dr. Sorin Mihai Cîmpeanu, for the contribution to the international recognition of the Romanian education value.

“I am proud to support academia in the highest forums.”

The Royal Scholarships ‘’Regele Mihai’’ and **‘’Regina Ana’’** are awarded to USAMV students every year starting with 25 October 2019.
A scholarship can be yours!

The University of Agronomic Sciences and Veterinary Medicine in Bucharest offers a modern approach of the learning process, where theory blends harmoniously with practice. Students acquire skills adapted to the needs of today's society, skills that respond to new challenges in the spirit of sustainable agriculture.

USAMV's two green campuses offer to the 11,000 students learning and practice areas, along with accommodation and relaxation spaces, making USAMV Bucharest one of the most attractive Romanian universities. In USAMV Bucharest we support the experiences that allow collaboration, communication and teamwork beyond the "walls" of the amphitheatres and laboratories. The "classrooms" can be anywhere in the didactic and experimental stations, especially since we are talking about the field of agronomy and veterinary medicine.

Prof. univ. dr. **Sorin Mihai Cîmpeanu**
Rector

Discover Romania

Romania is a wonderful place to study, which is confirmed by the fact that over 23,000 international students already call Romanian universities "home". Now it's your turn to choose Romania! We are ready to welcome you! Why studying in Romania?

- Rich academic heritage
- World fastest internet
- Low tuition fees and living expenses
- Work opportunities
- Cultural life
- A great place to travel

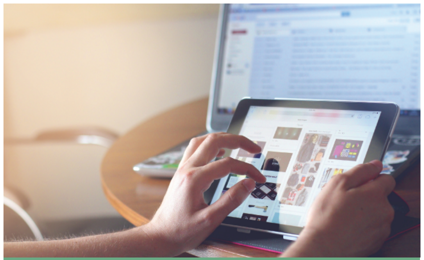
Here you will find universities **ranked among the best QS universities in the world**, and at the end of your studies you will receive a **diploma recognised throughout Europe and beyond**. At the same time, you can study in different languages such as Romanian, English, French, German and Hungarian.

Tuition fees are low, as well as the cost of living. University of Agronomic Science and Veterinary Medicine offers students accommodation in student campus hostels at affordable prices. Also, students benefit from considerable **discounts for public transport**, and, on the Romanian market, you can find many **dedicated offers for students**, available for food, telecommunications. To see details of the cost of living in Bucharest, but also in other cities in the country, you can access: **www.numbeo.com/cost-of-living/**

Romania has a very rich and beautiful culture, hosting **7 UNESCO World Heritage sites**, known for its **impressive landscape**, castles, monasteries and churches, the **most beautiful mountain roads**, wine and gastronomy, traditions and festivals. Students benefit from a number of **discounts** for participating in cultural events, visiting museums or historical sites. Romania's characteristic cultural mosaic offers you an **unforgettable tourist experience**.

Peleș castle, Sinaia

There are many **job opportunities** you can apply for as a student and many career opportunities in a multicultural environment with very affordable living expenses.



Romania has **ultra-fast internet connectivity** which you can use to study, keep in touch or just relax. Provides state-of-art facilities and advanced research opportunities.

The Danube Delta

If you like to study in a country with **some of the best universities**, with **low tuition fees** and high level of excellence, a low cost of living with multiple development opportunities, with a **unique cultural mosaic**, dominated by timeless traditions, Romania is the perfect place for you!
Dare to choose an **#extraordinary** experience in Romania!

Discover Bucharest

Known for its wide, tree-lined boulevards, glorious Belle Époque buildings and a reputation for the high life (which in the 1900s earned its nickname of “Little Paris”), Bucharest, Romania’s largest city and capital, is today a bustling metropolis. Bucharest offers more than 40 museums, including the largest outdoor Village museum.

City highlights

- **Theaters**: Bucharest National Theatre, Bulandra, Notarra, Metropolis, Odeon etc.
- **Classical music**: Romanian National Opera, Romanian Athenaeum etc.
- **Historical sights**: Parliament Palace, Royal Palace, Arch of Triumph, Historical center etc.
- **Cinemas, concerts, festivals**

Parliament Palace (Palatul Parlamentului)

Built at the special request of Nicolae Ceaușescu, leader of Romania’s Communist Party, the colossal Parliament Palace - formerly known as “People’s House” (Casa Poporului) - is the world’s second largest administrative building after the U. S. Pentagon. It took 20,000 workers and 700 architects to build this masive structure that boasts 12 stories, 1,100 rooms, a 350-ft.-long lobby and four underground levels, including an enormous nuclear bunker.

Unirii Square Fountain Show

Royal Palace (Palatul Regal)

Erected between 1927 and 1937 in neoclassical style, the palace was home to King Carol II and to his son, King Mihai I, until 1947, when the monarchy was abolished in Romania. It was inside the halls of this palace that King Mihai, aged 18, led a coup that displaced the pro-Nazi government during the World War II and put Romania on the Allies' side. Today, the former Royal palace houses the Romanian National Art Museum.

Arch of Triumph (Arcul de Triumf)

Initially built of wood in 1922 to honor the bravery of Romanian soldiers who fought in World War I, Bucharest's very own Arch of Triumph was finished in 1936. Designed by the architect, Petre Antonescu, the Arch stands 85 feet high. An interior staircase allows visitors to climb to the top for a panoramic view of the city. The sculptures decorating the structure were created by leading Romanian artists, including Ion Jalea, Constantin Medrea and Constantin Baraschi.

Romanian Athaenaeum (Ateneul Român)

The work of French architect Albert Galleron, who also designed the National Bank of Romania, the Athenaeum was completed in 1888, financed almost entirely with money donated by the general public. With its high dome and Doric columns, the Athenaeum resembles an ancient temple. Romanian Athenaeum is one of the most important concert halls.

TABLE OF CONTENTS

About us 1

About Romania 2

About Bucharest 4

History 7

Why USAMV? 8

Student Life 10

Faculties

Faculty of Agriculture 12

Faculty of Horticulture 14

Faculty of Animal Productions Engineering and Management 16

Faculty of Veterinary Medicine 18

Faculty of Land Reclamation and Environmental Engineering 20

Faculty of Biotechnologies 22

Faculty of Management and Rural Development 24

Campuses

Agronomy-Herăstrău 26

Veterinary Medicine-Cotroceni 28

"Prof. dr. Alin Bîrţoiu" Emergency University Hospital 29

Student Dormitories 30

Student life

Admission for foreign students 32

Student assessment 38

Scholarships and mobility 40

An internationally connected university 44

International Conferences 46

Career Guidance and Counselling Centre 47

''*Ex Terra Aurum*'' - Student Cultural Centre 48

Practical stage

Entrepreneurship and social projects 49

Pietroasa Research and Development Station for Viticulture and Winemaking 50

Istrița Research and Developement Station for Fruit Growing 51

Moara Domnească Research and Developement Station for Agronomy 52

History since 1852

The University of Agronomic Sciences and Veterinary Medicine of Bucharest is the oldest and the largest institution of higher agricultural education in Romania.

Our story begins with the act signed by the Prince Barbu Știrbei in **1852**, establishing the **Institute of Agriculture of Pantelimon.**

In **1855**, the **School for Veterinary Education** opened its doors. Agricultural and veterinary education evolved in parallel towards ever more extensive forms, in correlation with the growing need for specialists and scientific progress in the two fields.

On 1 august **1868**, the Prince Carol laid the foundation stone for the building that was to house the **Central School of Agriculture and Forestry of Herăstrău**, on the estate with the same name.

The first experimental teaching farm in the country and the first institution dedicated to agricultural research in Romania, known as the **Agronomic Station Bucharest**, was founded there.

King Carol I

In the following decades, agricultural education developed and the institution successively bore the following names: The Higher School of Agriculture of Herăstrău (1915), the Academy of Higher Agronomic Studies (1929), the Faculty of Agronomy - integrated into the Polytechnic School of Bucharest (1938), the Agronomic Institute of Bucharest (1948). In 1952, the name of the great patriot Nicolae Bălcescu was added to the Agronomic Institute. In **1992**, it was renamed the **University of Agronomic Sciences**, and in **1995** it became the **University of Agronomic Sciences and Veterinary Medicine of Bucharest**.

WHERE TO START? FIND YOUR WAY!

WHY USAMV?

Because we are leaders in higher education, with unique and varied curricula.

Because food security has a major social and economic impact.

For the numerous jobs available immediately after graduation at national or international level.

Because climate change brings unprecedented challenges and opportunities for the agricultural sector.

Because we need to produce food in a sustainable way while protecting the environment.

4000+

Places in modern hostels/university dormitories

~45 ha

Most beautiful campus in Romania

Teaching and research spaces, two unique teaching and experimental stations, namely Pietroasa-Istrița and Moara Domnească.

Your #extraordinary journey starts here

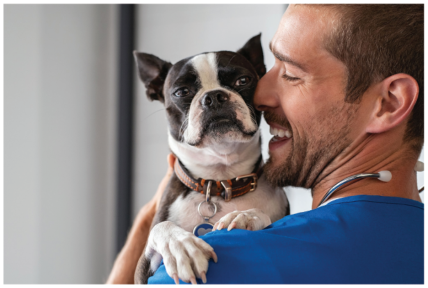
Our university is where you feed your mind as well as your soul. Where you grow personally, socially, academically. Where you find lifelong friends. Where you say "yes" to every opportunity and do things you never dreamed of.

It is your key to a bright future.

At USAMV, we understand that.

You have at your disposal a whole range of activities, from the practical part of each discipline, in the two campuses, Agronomy-Herăstrău and Veterinary Medicine-Cotroceni, in the Pietroasa-Istrița Research and Developement Station for Viticulture, Winemaking and Fruit Growing and in the Moara Domnească Research and Developement Station for Agronomy, to the active involvement in university events.

Throughout the year, there are opportunities to socialise through participation and involvement in cultural, sporting and social events and themed camps.



Do you love sport?

Come to **AGRONOMIA University Sports Club**!

USAMV also takes into account your voice as a student through the student organizations that represent you.

Get involved too!

The University of Agronomic Sciences and Veterinary Medicine of Bucharest (USAMV) is an accredited higher education and research institution with the motto:

„A university for life and agriculture through high quality education and research"

It has seven faculties offering bachelor, master and doctoral degrees:

- **Faculty of Agriculture**
- **Faculty of Horticulture**
- **Faculty of Animal Productions Engineering and Management**
- **Faculty of Veterinary Medicine**
- **Faculty of Land Reclamation and Environmental Engineering**
- **Faculty of Biotechnologies**
- **Faculty of Management and Rural Development**

Two doctoral schools complement the bachelor and master studies:

- **Plant and Animal Resources Engineering and Management**
- **Veterinary Medicine**

USAMV's mission is that by means of education and scientific research to train highly qualified specialists with competences corresponding to the demands of the labour market in the following fundamental areas: **„engineering sciences"** and **„biological and biomedical sciences"**.

Fun Quiz

Find out which faculty is right for you!

Do you want more details? Contact us

international@usamv.ro

Faculty of Agriculture

The current global food challenges in the context of climate change offer **unprecedented opportunities for the agricultural sector** and especially for our students.

We make the world a better, healthier place!

What is the Faculty of Agriculture?

The place where you become a specialist in agronomy, biology and forestry.

Our mission is to train specialists capable of establishing a sustainable balance between people, production and environment.

Since 1852
we have been training specialists in agronomy.

Did you know that the first commercially grown **sunflower hybrids** were created in Romania?

Does it suit you?

- Do you want to provide your community with healthy food?
- Do you like to know what you can grow and, more importantly, how to grow it, regardless of soil or climate?
- Do you like to spend time in the woods, being in nature?
- Do you know the link between soil, plant nutrition and crop formation?
- Do you want to know how to protect plants from diseases and pests?

Do you know how important the role of **smart farming** is in the development of **sustainable/ecological crops**?

300

agricultural jobs available every day!

Where can you get a job?

- You can choose to work in the administration and integrated management of agricultural, forestry and countryside production
- You can have your own business in agriculture
- You can work in soil conservation and protection field
- You can work in plant protection field
- You can work in consultancy, development and marketing of fertilizers, herbicides, insecticides, fungicides, adjuvants and growth promoters
- You can work in agricultural chambers, forestry directorates and farms

Since 1852, the Faculty of Agriculture has trained more than **14,000 graduates in agronomy**, forestry and biology and more than **1,000 master's graduates** in agronomy.

Ask us anything!

We will be waiting for you every day at the Career Counselling and Guidance Centre.

consiliere@usamv.ro

Study programmes

I. Bachelor

- Agriculture*
- Forestry
- Biology*

II. Master

- Sustainable Agriculture
- Agricultural consultancy
- Land management and expertise
- Agri-ecosystem protection and phytosanitary expertise
- Plant breeding and seed production

II. Doctorate

- Doctor of Agronomy

* also available in Low Frequency Attendance form of education

Find out all the details about admission here:

agro-bucuresti.ro

Faculty of Horticulture

Horticulture is a great career choice if you want to work outdoors and be close to the **world of plants** that surrounds us, nourishes us, purifies our air and provides us with an amazing, green, healthy environment.

95%

of our students are employed within 6 months after graduation.

A career in horticulture involves good management, innovation, advanced technology, passion for producing fresh, quality produces and ensuring a sustainable future for the food industry.

What is horticulture?

It means becoming a specialist in **vegetable growing**, **floriculture** and floral art, ornamental arboriculture and **landscaping**, fruit growing, viticulture or **winemaking**.

There are certain places that stir up an emotion... They have character. They provide **ambience**. Do you want to know how you can create such a place?

Does it suit you?

- Do you know how to grow vegetables and fruit organically? Starting tomorrow you will produce them yourself!
- Do you know how to liven up a space by combining different plants?
- Do you like to see symmetry or unity in a green space?
- Do you want to see more green spaces in your city?
- Floral art means making a spectacular bride bouquet!
- Producing good wine is an art. Do you want to become an artist and create a unique bouquet?

Ask us anything!

We will be waiting for you every day at the Career Counselling and Guidance Centre

consiliere@usamv.ro

Where can you get a job?

- Horticultural Engineer
- You can become an oenologist
- Choose to be a Landscape Engineer
- Floral Designer
- Choose the fruit and vegetable trade
- Garden Centre Specialist
- Variety Developer
- You can run a fruit or wine farm
- Vegetable and fruit processing
- Nurseries for ornamental trees and shrubs

As a student you are involved in major events in the field every year:

★ **HortusFlor Show Romania**

★ **Bucharest Horticultural Days**

★ **Bucharest Horticultural Autumn**

★ **Gardens of the Peleș Royal Domain Reconstruction**

You will do practical training in the modern **greenhouses** of the Agronomy-Herăstrău Campus, in the **Research Center for Integrated Fruit Growing** or in the two didactic stations of USAMV, with tradition since 1893: the **Pietroasa-Istrița Research and Developement Station for Viticulture, Winemaking and Fruit Growing**, as well as at the **Moara Domnească Research and Developement Station for Agronomy**.

Study programmes

I. Bachelor

- Horticulture*
- Landscaping

II. Master

- Integrated technologies for the production and valorisation of horticultural products
- Biodiversity conservation management
- Performance technologies - vineyard management and marketing
- Horticultural Ecological Sciences

III. Doctorate

Doctorate in Horticulture

*also available in Distance Learning form of education

Find out all the details about admissions here:

horticultura-bucuresti.ro

Faculty of Animal Productions Engineering and Management

Our challenge is to improve animal husbandry methods and develop processing technologies to **optimise the utilisation of animal products** with high nutritional value.

What is the Faculty of Animal Production Engineering and Management?

It means being a specialist in animal husbandry (equine, sheep, goats, cattle), poultry, bees, fish, animal husbandry facilities, fur and game animals, as well as in animal products processing.

The Bachelor of Animal Husbandry study program provides skills for a professional career in the areas of equine, swine, sheep and goats, cattle, poultry; beekeeping; fish farming; animal husbandry facilities; fur and game animals; animal product processing; management and marketing.

The Bachelor of Food Processing Technology study program is part of the Food Engineering field. Graduates will acquire specific skills in all food processing technologies, which will enable them to manage activities in food production units.

The Bachelor of Consumer and Environmental Protection study program trains specialists in food quality control, food authentication and identification of counterfeit products, air and environmental quality control. Graduates will be involved in the coordination and control of activities in establishments.

Does it suit you?

Do you enjoy spending time in the company of animals?

Do you like to know what kind of meat you eat and how it is produced?

Do you want to own a fish or aquaculture farm?

Dairy farming is a line of great interest!

Do you want to learn how to get a new breed?

Are you concerned about wildlife conservation?

Do you want to know what farm management entails?

Did you know that you can apply for the Preparatory Year? Romanian Language Course is mandatory for those students who wish to pursue their studies in Romanian language. During this one-year you will acquire the necessary skills in reading, writing, listening and speaking in Romanian for academic purposes.

Where can you get a job?

- You can become a manager on a livestock farm
- Find a job in Consumer Protection
- Become a technologist in a food processing plant
- Business manager in a food industry factory
- Air or environmental quality control
- Food authentication
- Be a food producer on your own farm
- You could be a beekeeper or fish farmer
- You could be a researcher in animal genetics

zootehnie.ro

Study programmes

I. Bachelor

- Animal Husbandry
- Agricultural Products Processing Technology
- Consumer and Environmental Protection
- Food control and expertise
- Gastronomy Sciences

II. Master

- Entrepreneurship in animal production
- Special technologies in the food industry
- Food safety and biosecurity
- Agri-food products expertise
- Control and expertise of Halal and Kosher organic food
- Food safety and biosecurity (English Study Programme)

III. Doctorate

- Doctor of Animal Science

Faculty of Veterinary Medicine

Enter a progressive and dynamic environment where hands-on animal research courses and **clinical experience** are a priority and start from day one! You learn **cutting-edge theory**, but you also gain experience!

98%

of our students are employed within six months after graduation

Choose to apply for Bachelor studies in Veterinary Medicine in English or French

- Do you like animals?
- Do you want to give them first aid?
- Do you want to know how to communicate with non-humans?
- Do you like medicine?
- Do you want to have your own veterinary practice?
- Do you want to make a difference in a patient's life?
- You have professional independence, you can practice your job from anywhere!

As a veterinarian you ensure animal health, welfare and protection, environmental protection and food safety. You can choose to specialise in Food Control and Expertise and learn food industry technologies, processing plant management, food marketing, food safety management systems.

We are leaders in veterinary education in Romania offering an international outlook to our students.

5,5 ha

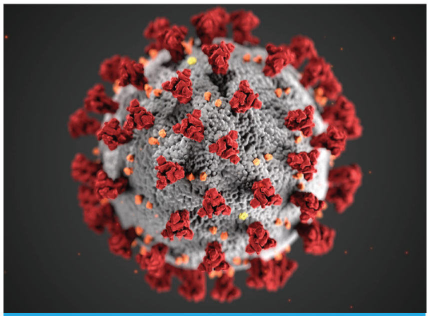
Veterinary Medicine Campus - Cotroceni. You benefit from library, clinic, University Emergency Hospital, dormitories, canteen and learning spaces equipped to European standards.

The veterinary world is facing new challenges and it is our aim to provide you with the medical, surgical skills and knowledge needed in a changing world.

First Emergency Veterinary University Hospital offers you the chance to learn and prepare 24/7, for your future career.

Where can you get a job?

- Veterinary doctor or pharmacist
- Specialist in animal production and biotechnology
- Specialist in animal disease control and eradication
- Specialist in research on diseases transmissible from animals to humans
- Veterinarian in animal and plant food processing establishments
- Specialist in laboratories



Coronavirus (COV) viruses have been observed in cattle, horses, cats, dogs, pigs, rabbits, rodents and bats since the 1930s. Veterinarians around the world, as One Health professionals, are researching the prevention and treatment of COVID-19.

Your faculty is EAEVE Accredited since 2002 (European Association of Establishments for Veterinary Education).

This means that upon graduation you can build a career almost anywhere in the world.

Study programmes

I. Bachelor

- Veterinary Medicine English, French or Romanian

III. Doctorate

- Doctorate in Veterinary Medicine

Find out all the details about admission here:

fmvb.ro

Faculty of Land Reclamation and Environmental Engineering

Among our planet's major challenges are desertification, landslides, soil, water and air pollution. You too can be one of the successful engineers fighting to save the Earth.

The only university in Romania where you can study Land Reclamation.

A unique learning place.

- **Three laboratories equipped with state-of-the-art equipment**
- **The Centre for Research in Rural Engineering and Environmental Protection**

„I am specialised in treating ballast water in cargo ships to protect the marine ecosystem. While many see only water, I see life. ” Laura - FIFIM graduate 2015

Our faculty provides you with the skills and abilities to professionally use and conserve soil and water resources. You learn to manage geospatial information and use state-of-the-art technologies for a sustainable development, secure society.

Our mission is for the future engineer to become an expert in climate change monitoring, construction design and execution, use of space data, technologies and services for sustainable development.

Would you like to...?

- Protect forests, water and soil?
- Learn how to draw up land registry documents?
- Be a specialist in construction management?
- Become an expert in the application and enforcement of the legal framework for construction?
- Set up your own construction company, environmental consultancy or land registry and registration company?
- Learn how to measure surfaces using drones and 3D scanners?

Where can you get a job?

- National or multinational companies/firms in the agricultural sector, on farms
- Companies developing infrastructure projects, such as water supply networks, sewage networks and roads
- Cadastral and land registration companies
- Civil, agricultural and industrial construction companies
- Design and construction companies for water treatment plants, sewage treatment plants and ecological waste storages
- Environmental and water management consultancy firms
- Romanian and European education and research systems
- Public administration

Engineers, graduates of the **Faculty of Land Reclamation and Environmental Engineering**, play a particularly important role in improving the quality of life. They design sustainable systems to restore natural balances and help reduce and offset the impact of human activities on the environment.

Did you know that environmental engineering research has revealed that sea and ocean **wind turbines** can be used to control a hurricane, reduce maximum wind speeds and reduce the intensity of thunderstorms, while softening their overall strength before they make landfall?

Study programmes

I. Bachelor

- Land reclamation and rural development
- Engineering and environmental protection in agriculture*
- Engineering and management in construction
- Land surveying and cadastre*

II. Master

- Engineering and environmental protection in rural areas*
- Geomatics for environmental engineering
- Ecosystem investment management
- Land Reclamation Works Design

III. Doctorate

- Doctor of Agronomy

*also available in the Low Frequency Attendance form of education

Find out all the details about admission here:

www.fifim.ro

Faculty of Biotechnologies

Biotechnology harnesses cellular and biomolecular processes to **develop technologies and products** that help **improve the quality of our lives** and the health of the planet we live on.

Science + Industry

The only faculty of this profile in the country.
The faculty trains biotechnological engineers in its degree programmes:

- ★ **Biotechnologies in the food industry**
- ★ **Agricultural biotechnologies**
- ★ **Medical and veterinary biotechnologies**

This is an optimal time to be involved in biotechnology. With rapid advances in disease diagnosis and therapeutics, value-added agricultural products, biotechnology industry has provided **significant job growth** internationally.

Biotechnology in the food industry

Refers to innovation in traditional food production technologies, in particular by fermentative methods, with the aim of obtaining products with high nutritional value, in full respect of consumer safety.

Did you know that in the 1970s the problem of **water pollution by phosphates** from laundry detergent was solved by industrial biotechnology?

Does it suit you?

- Do you like biology and chemistry?
- Do you want to develop innovative solutions for human and animal health?
- Do you want to work in an advanced research laboratory?
- Do you like knowing what you can grow regardless of soil or climate?
- Do you want to provide your community with healthy food?

Agricultural Biotechnology

Also known as plant biotechnology, it is a branch of agricultural science that involves the use of techniques to adapt plants to specific needs, from providing healthy food to protecting the environment.

Medical-Veterinary Biotechnology

It is an emerging field where biotechnology standards are linked to the **process of obtaining medicines** for human and veterinary use. The majority of medicines on the market are bioformulated, such as antibodies, nucleic acid products and vaccines.

Pharmaceutical companies are using **biotechnology principles** such as recombinant DNA technology to design and make more effective protein-based drugs such as erythropoietin and rapid-acting insulin

Two Research Centres laboratories

- ★ **BIOTEHNOL**
- ★ **BIOTEHGEN**

Where can you get a job?

- Food industry
- Companies producing animal feed, food additives, biopesticides, etc.
- Processing of plant/animal products or agro-industrial waste
- Processing of raw materials of animal origin using biotechnological techniques
- Quality and safety control laboratories for agri-food products
- Pharmaceutical industry
- Prestigious advanced research institutes
- Laboratoires de diagnostic médical-vétérinaire
- Medical-veterinary diagnostic laboratories

Study programmes

I. Bachelor

- Agricultural Biotechnologies
- Medical and Veterinary Biotechnologies
- Biotechnologies for the Food Industry

II. Master

- Biotechnologies in environmental protection
- Biotechnology and food safety
- Biotechnologies in the pharmaceutical industry
- Biotechnology and entrepreneurship (English Study Programme

III. Doctorate

- PhD in Biotechnologies

Find out all details about admission here:

biotehnologii.usamv.ro

Faculty of Management and Rural Development

Our focus is on **you**.
We are training you to **lead**!

#extraordinary

...is happening now. With young people changing the world. They give voice to others. They overcome adversity. They represent us and our country.

Rural spatial management is the study of planning, organisation, coordination and control of rural areas, all the actors involved, agribusiness and related fields.

It encompasses management knowledge with its application to rural environment.

Would you like to?

- Study at a modern university?
- Be a leader?
- Identify opportunities and make profitable use of resources?
- Be involved in Agribusiness?
- Work in the tourism and hospitality industry/ HORECA sector?

Courses are designed so that concepts taught in the classroom or online can be **applied in real life** through training in rural areas, case studies and direct interaction. **Interdisciplinary training** is an important asset for our new graduates.

Did you know that upon completion of your Master's degree you will obtain the **Tourism Manager Certificate**? It is essential for working in tourism!

Where can you get a job?

In the following fields:

- management and entrepreneurship
- tourism/agrotourism/ HORECA
- consultancy
- banking/finance
- marketing
- insurance
- trade
- scientific research/education

We focus on your professional training!

The study programmes prepare you for the priority areas of society's development, the teaching methods are modern and constantly improved, the material base is modern and adapted to the teaching methods, and the study and mobility scholarships (Erasmus+) motivate you and offer you new opportunities.

We actively encourage students to start their own business or acquire entrepreneurial skills. You will enjoy a wide range of initiatives like the **Student Entrepreneurial Society.**

We adapt curricula to the changing business environment, promote examples of good practice and support the **sustainable development** of local communities.

managusamv.ro

managusamvoficial

mdr_usamv

Study Programmes

I. Bachelor

- Agricultural Business Engineering and Management*
- Engineering and Management in Public Food and Agrotourism*

II. Master

- Agribusiness*
- Management and Rural Development
- Management in Agrotourism and Public Food*
- Quality and Innovation Management in Agrofood*
- Management and Internal Audit
- Hospitality Management
- Management of Rural Hospitality Industry (English Study Programme)

III. Doctorate

- Phd in Engineering in Management, Agriculture and Rural development

*also available in the Distance Learning or Low Frequency Attendance form of education

Join us for an #extraordinary experience in a complex community

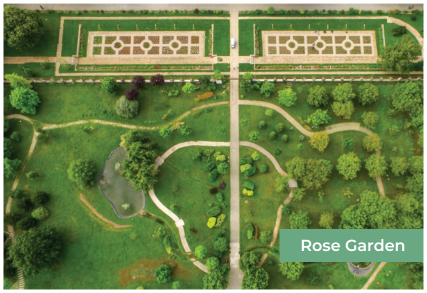
Student life is a unique stage in your development that gives you the opportunity to fulfil yourself and discover your **#extraordinary** talent.

Agronomy -Herăstrău Campus

38 ha

where the **6 faculties** of USAMV are located

Study, accommodation and relaxation facilities are right to your doorstep.


Rose Garden

Student Dormitory

Dendrological Park

Hortinvest Greenhouse

The dormitories have their own **central heating**, and the rooms are equipped with cable TV and **free internet** sockets. Each landing has **kitchens** equipped with electric hobs, microwaves and washing machines.

The **on-campus library** has an impressive collection of books, including **heritage works**. It provides access to encyclopaedic as well as specialised publications of high scientific and cultural value at national and international level.

Do you love music? You can join the **Bucur Student Folk Dance Group**.

10

modern dormitories with over 4000 places.

Urban, authentic location where the taste of food and the feel-good factor will keep you coming back for more.

- **Reforma 9 Terrace**
- **Student restaurant**
- **Events Hall *Ceres***

There is also an Orthodox Christian **student church** on campus that provides religious services.

Facilities

- ***EX TERRA AURUM* student cultural centre**
- **AVES - Wildlife Club**
- **multi-purpose sports hall**
- **football pitch**
- **tennis grounds**

#extraordinary
...is happening right here, right now...

On our campus, in our labs and clinics, in our classrooms and in our hospital. So, what are you waiting for? Find the extraordinary in you!

Veterinary Medicine - Cotroceni Campus

We provide accommodation for students in a **dormitory** with a capacity of 200 places. On each landing there is a **kitchen** equipped with electric cookers, microwaves, fridges and washing machines for student use. Cable TV and free internet access is available in the rooms. Students can dine in the **on-campus canteen**, where there is also a buffet for quick snacks. The campus offers **free Wi-Fi**.

5.5 ha

in the centre of Bucharest, in the immediate vicinity of the Parliament Palace.

Permanent access for students to ongoing research projects in the clinic, pharmacy and its laboratories.

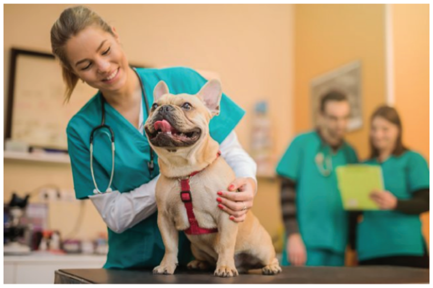
Everything is designed around you, the student. In the most prestigious veterinary school in the country, you now have the first veterinary hospital dedicated to the university environment, dedicated to learning to the highest standards.

„Prof. dr. Alin Bîrțoiu" Emergency University Hospital

It is a landmark moment for the progress of veterinary medicine in Romania.

The uniqueness of the hospital derives from the **diversity of specialisations and facilities**, as well as the possibility of **24-hour admission of cases**, depending on the species and the severity of the pathology.

- Clinic
- Surgery
- Analyses
- Imaging
- Pharmacy
- Other services



We have invested in your future. So that you can become #extraordinary.

- **State-of-the-art medical equipment**
- **MRI and CT scan**
- **50 accommodation places (hospitalisation) /day**
- **8 simultaneous surgeries**
- **All specialisations**
- **Capacity of 250 cases per day**

One reason we are recognised is because **we look to the future**.

That's why, alongside the tradition of the Cotroceni Veterinary Medicine Campus, you'll discover modern facilities for a fresh generation of minds. Just like yours.

The only university where all students are guaranteed a place in the dormitory!

We've invested in your future. You have a campus that feels like Home.

Modern rooms in the heart of the city, close to everything you need.

What does accommodation services mean?

- 10 youth dormitories with over 1000 available bedrooms;
- Reading rooms and offices for food preparation;
- Rooms equipped with specific furniture: classic single bed or bunk beds, desk, wardrobe;
- Private or shared sanitary groups;
- Cleaning services;
- Free Wi-fi network and TV services;
- Permanent public transport to campus, based on the student card;
- Over 1000 free parking spaces inside the campus.

On the University campuses there are **restaurants**, **canteen**, café, **grocery store**, church, and green recreation spaces.

You also have at your disposal a **sport base**, outdoor multi-purpose fields, ultra-modern gym, bicycles or electric scooters.

Room types

- **Standard double room** with shared toilet and showers
- **Double room** with private bathroom and shower
- **Rooms for 4 persons** with bunk beds, with shared toilet and showers

Facilities for people with disabilities

On USAMV campus, we offer easy access to young people with disabilities both in the classrooms and in the dormitory.

GREEN CampUSAMV

How do you check in on the campus?

The procedure is simple. When you fill out the admission forms at the University, you have the option to request accommodation.

After you have secured a place at our university, you present yourself at commencement of the academic year directly at the accommodation.

Contact Student Campus Department

directiacampus@usamv.ro

+40 756 116 224
59 Mărăşti Boulevard,
District 1, Bucharest

Find out full details:

usamv.ro/studenti/cazare

International Student Admission
EU COUNTRIES

1. Registration for admission

Registration period **July – August**
The application process for USAMV Bucharest faculties is done online on **admitere.usamv.ro**
Citizens of the **European Union member states**, of the **European Economic Area member states** (Iceland, Liechtenstein, Norway) and of the **Swiss Confederation** may apply for admission, including state-funded places, in the same conditions as Romanian students.

2. CNRED diploma recognition

Candidates who have a diploma obtained in an ***EU country other than Romania*** need to have their diploma validated by the National Centre for Degree Assessment and Academic Recognition (CNRED) of the Romanian Ministry of Education.

3. Admission documents

- Application form;
- Birth certificate;
- ID/passport;
- 2 photos (3/4);
- High-school diploma;
- Transcript of records from high-school;
- Declaration regarding the authenticity of the documents;
- Diplomas from contests or olympiads;
- Bachelor diploma – if the case;
- Transcript of records for Bachelor studies – if the case (the academic situation for the years of study completed, containing the subjects, grades, number of credits / ECTS and number of course hours for each subject, issued by the higher education institution where the applicant previously studied);
- The certificate for equivalence / recognition from CNRED for the last study diploma;
- Medical certificate;
- Copy of the receipt for the fee requested from CNRED (more details: www.new.cnred.edu.ro/cnred)

The language of the documents should be: Romanian / English / French / Spanish / Italian or certified translation for any other languages.

Diplomas from **Italy**, **Greece**, **Spain**, **Portugal** and **Cyprus** need to bear the Hague Apostil Convention from the authorities of the country that issued the document.
Diplomas issued in countries which are not party of the Hague Convention must be authenticated by the **Ministry of Education** and the **Ministry of Foreign Affairs** of the issuing country and also the **Embassy of Romania** in that country.

For further information on the procedure and documents, please consult the CNRED website: www.cnred.edu.ro/ en/#recognition-of-studies-for-admission-to-universi- ty-in-Romania.

4. Admission process

Following of the foreign degrees recognition by the Romanian Ministry of Education, the candidate follows the same calendar and admission conditions as Romanian citizens (including registration at the Faculty, documents, and possible exams or file contests).

EU students can be provided with accommodation during admission within the USAMV Bucharest Campus.

Admission documents should be submitted to the **International Relations Office**

international@usamv.ro

No application is examined if any of the required documents is missing.
Please find all the details on international.usamv.ro

International Student Admission
NON-EU COUNTRIES

1. Choose your study programme and contact USAMV Bucharest International Office to submit you application

USAMV Bucharest will submit your application file for admission to studies in Romania to the Directorate-General for International Relations and European Affairs (DGRIAE) of the Ministry of Education (the minimum period of processing the application is 30 days). If a positive decision is reached by the Ministry, a "**Letter of Acceptance**" is issued and sent to the higher education institution and at the diplomatic mission.

2. Obtain study VISA

Once you have received the university letter of acceptance, apply for **student visa** in your country of origin at the diplomatic mission; More information: www.igi.mai.gov.ro
After receiving the Letter of Acceptance, the candidate has to confirm that he/she accepts to enroll at our University, by sending an email with the receipt attesting the payment of the tuition fee for the first academic year. Then, the candidate starts the procedure for obtaining the visa for studies in Romania. Please note that the tuition fee for the first academic year must be paid before submitting the visa application.

3. Admission documents

- Application request to the Ministry of Education for the Letter of Acceptance to studies issuance - in two copies;
- Birth certificate - certified copy and translation (into English or Romanian);
- Passport – photocopy;
- Medical certificate - in an international language;
- 2 photos 3/4 cm
- Study diploma (Baccalaureate diploma or equivalent for undergraduate studies; Bachelor diploma or equivalent for master studies) – certified copy and translation (into English or Romanian);
- Transcript of records (the academic situation for the years of study completed, containing the subjects, grades, number of credits / ECTS and number of course hours for each subject, issued by the higher education institution where the applicant previously studied) certified copy and translation (into English or Romanian);
- Certificate of linguistic competence - exempted are the candidates coming from states whose official language is the study language of the specialization they have applied for;

* please prepare the required documents in two sets (one for the Ministry of Education and one for the university).

Candidates should send their **admission documents**, by regular post, to the International Relations Office (Biroul Relații Internaționale - Universitatea de Ştiinţe Agronomice şi Medicină Veterinară din Bucureşti, Bd. Mărăşti nr. 59, 011464 Bucureşti, România)

The originals of these documents must be stamped by the **Embassy of Romania** in the issuing country or to bear the **Hague Apostille Convention** from the authorities of the country that issued the documents (only if the respective country is a signatory of the Hague Convention).

If you don't know romanian and wish to enroll in a **Romanian-taught program**, you can attend the **Preparatory Year** for learning romanian language or provide a **Romanian Language Certificate**. The candidates that have attended at least 4 years of study in Romanian language, do not need to pass this language exam. Otherwise, only after passing this language exam, the candidate will be accepted in the first year of study.

For any questions don't hesitate to contact us

International Relations Office

international@usamv.ro

International Student Admission
CITIZENS OF ROMANIAN ORIGIN

This section applies for candidates of Romanian descent from the Republic of Moldova, Albania, Bulgaria, Greece, Macedonia, Serbia, Croatia, Ukraine, Hungary and Diaspora

The admission process is done in compliance with the methodology of the Ministry of Education and Research regarding higher education. This section applies for candidates of romanian descent, people who freely assume the romanian cultural identity, romanian emigrants, romanian citizens residing abroad.

1. Registration for admission

Registration period **May – July**
The application process for USAMV Bucharest faculties is done online on **admitere.usamv.ro**

2. Admission process

If the application is successful, romanians from everywhere have the obligation to confirm the enrollment by submitting the original and certified documents by post or in person at USAMV Bucharest

3. Admission documents

You can find all enrollment details and the content of the application file you must complete on **international.usamv.ro**

Check our website for the places allocated to Romanians from everywhere and you can access two types of scholarship :

Total scholarship: No tuition fees, with a monthly grant

Partial scholarship: No tuition fees, with no monthly grant

One condition for receiving this type of scholarship is that the studies be carried out only into Romanian. Candidates who do not speak Romanian well enough can follow the Romanian preparatory year (the preparatory year is offered under the same financial terms as the program of study for which the candidate was accepted).

What is the preparatory year? Who is it for?

The Preparatory Year – Romanian Language Course is mandatory for those students who wish to pursue their studies in Romanian language and do not have a valid language certificate in this sense. During this one-year, full-time academic program, the international students will acquire the necessary skills in reading, writing, listening and speaking in Romanian for academic purposes.

The duration of the preparatory course for bachelor degree studies is of **one academic year** while for the master's degree studies, PhD studies and post-graduate studies are at least 6 months.

TUITION FEES per academic year:

1. **BACHELOR STUDIES**:

- All Study programs: **3,000 euro**;
- Faculty of Veterinary Medicine: **6,030 euro**.

2. **MASTER STUDIES:**

- All Study programs: **3,000 euro**.

3. **PhD STUDIES**:

- Engineering and Management of Plant and Animal Resources: **4,200 €**
- Veterinary Medicine Doctoral School: **4,800 euro**.

What do you do after you become a student?

A student's academic status can be: **budgeted student (SB)**, when funding is from the state budget, or **self-financed (ST)**, when funding is through tuition fees.

All those admitted will have details about courses, accommodation and costs available on the dedicated page of the chosen faculty. Regular updates will be posted in the weeks before the start of the university year. Most courses start on the first Monday in October.

Each student's documents are:

a. **student card**;

b. **student ID card for transport discount**

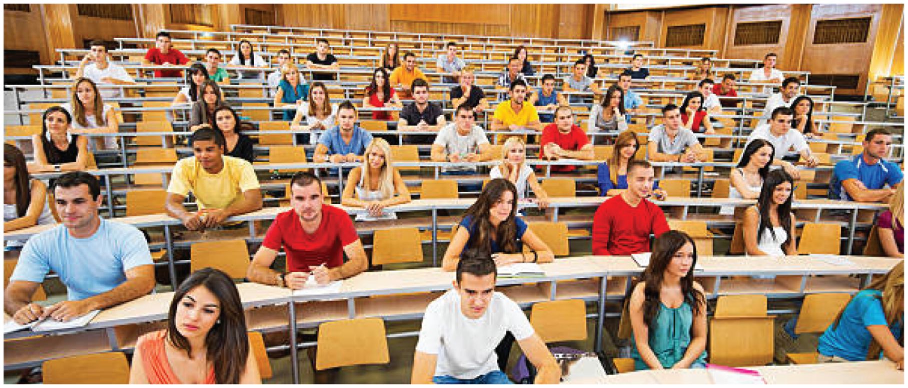
Student assessment

At the USAMV in Bucharest, the forms of assessment provided for in the curriculum are: **examination**, **colloquium**, **multi-term course assessment** and **project**.

Students' learning results are assessed with full grades from 10 to 1, with a grade of 5 certifying the acquisition of minimum competences and the passing of an exam.

When are the exam sessions?

- **Winter session**, 3 weeks, at the end of the first semester;
- **Summer session**, 3 weeks, at the end of the second semester;
- **Final session**, 1-2 weeks after the end of the second semester;
- **Re-examination session**, 1 week.



How are ETC granted?

Compulsory credits for **Bachelor studies**: minimum 180 (for Biology) and maximum 240 (for Engineering Science programmes).

For the **Faculty of Veterinary Medicine**, which is a European regulated medical sciences degree programme (integrates Cycle I and Cycle II), with a duration of 6 years, the number of credits is 360.

Compulsory credits for **master studies**: minimum 60 and maximum 120.

The allocation of credits per studied subject is as follows:

a) **30 credits/semester** for compulsory and optional subjects, regardless of the form of study;

b) **10 credits for the final examination** (additionally, provided for);

c) **3 credits for the compulsory modern language** which is compulsory for 2-4 semesters, which may be included in the 30 compulsory credits or may be provided in addition if the subject is optional;

d) **3-4 credits for the subject "Physical Education"** (according to Order 1560/23.07. 2007, art. 7);

e) optional subjects will be credited separately and will be recorded in the register;

f) the **specialist practice** will be credited separately in the curriculum and will be completed with a grade; the credits allocated to the practice will be included in the 30 compulsory credits for a semester.

Students in undergraduate programs at USAMV Bucharest, in order to pass from one year of study to another, must obtain:

a) **40 credits**, for transfer from year I to year II;

b) **100 credits**, for transfer from year II to year III;

c) **160 credits**, for transfer from year III to year IV;

d) **200 credits**, for transfer from year IV to year V;

e) **280 credits**, for transfer from year V to year VI.

What scholarships can you get at USAMV?

USAMV offers a variety of resources designed to encourage students to excel in academic life. The amount of scholarships may increase depending on the funding provided by the Ministry of Education and Research.

PERFORMANCE SCHOLARSHIP

1,450 lei - minimum 1 scholarship/faculty

Awarded for overall promotion average of 10, through a competition at university level.

MERIT SCHOLARSHIP

Grade 1:

1,020 lei - over 250 scholarships
Awarded for professional merit and overall average of at least 9.

Grade 2:

810 lei - over 750 scholarships
Awarded for professional merit and overall average of at least 8.

SOCIAL SCHOLARSHIPS

600 lei - over 700 scholarships

Awarded on request, for the financial support of low-income students coming from disadvantaged families and institutionalised students, within the limits of available funds.

SPECIAL SCHOLARSHIPS

Awarded for outstanding cultural-artistic performances, for outstanding sports performances or through involvement in extracurricular and volunteer activities:

- "Regele Mihai I" Scholarship, 1,000 €
- "Regina Ana " Scholarship, 1,000 €
- Scholarships awarded by USAMV:
  - > “Academician David Davidescu” Scholarship, 1,450 lei
  - > “Académician Moțoc D. Mircea” Scholarship, 1,450 lei
  - > “Eugen Ionescu” Scholarship
- Scholarships awarded by Companies

Erasmus+

Erasmus +

Erasmus+ is the EU programme that support you in training internationally, in being recognised as a specialist in your field at European level.

Which programmes can you access?

★ Study mobility (2-12 months) at one of over 100 partner universities.

★ Internships (2-5 months) in famous companies in the field.

★ You can become an Erasmus Ambassador in Romania or internationally!

What funding do you get?

674-700 €/month of study,
756-824 €/month of internship
+200 €/month Extra Funding from USAMV

Every year USAMV Bucharest fully funds over 35 ERASMUS+ mobilities, in addition to those received from contracts with ANPCDEFP.

*the amounts are indicative and may undergo changes according to the legislation in force.

Erasmus+

USAMV upgrades Erasmus! The university that supports you with extra money so you can reach your full potential.

You can apply too!

Who can access the Erasmus+ programme?

- First year graduate
- Student who has complet-ed all credits successfully
- Foreign language speaker (English, French, Italian, Spanish, Turkish and others)

Find tutorials on **erasmusplus.ro** to improve your language skills!

How do you sign up?

- Erasmus+ selections open in March. Get informed early!
- We are waiting for you at the Erasmus Office to find out the list of over 100 Erasmus+ partner universities
- You can become an Erasmus Ambassador in Romania or internationally!

Find out more at **Erasmus Open Days** or come to **International Students Welcome Days**!

Erasmus-USAMV

Contact the Erasmus Office

erasmus@usamv.ro

A Building , Rectorship, ground floor

Create your own path!

Choose scholarships for undergraduate and postgraduate programs!

AUF SPECIAL SCHOLARSHIPS

AGENCE UNIVERSITAIRE DE LA FRANCOPHONIE

You can join one of the largest research centres in the world. You have at your disposal **SCHOLARSHIPS FOR STUDENTS AND DOCTORAL STUDENTS**

The AUF University Success Centre is at your disposal!

We are honoured that Rector Sorin Mihai Cîmpeanu is the President of the ''Agence Universitaire de la Francophonie'' (AUF).

DAAD
Deutscher Akademischer Austauschdienst
German Academic Exchange Service

Do you **speak German**? USAMV students can access DAAD academic exchange service.

SENGHOR Chaire

Réseau International des Chaires Senghor de la Francophonie

The prestigious international network comprises only 21 universities, and **USAMV is the only one with an agronomic profile**!

You can also get involved in projects or participate in the **International Day of ''La Francophonie''**! Your student profile is enriched with these activities!

Interact directly with your chosen domain!

Choose to be among the students who join us every year in the trade fairs!

- ★ **Hannover Fair**
- ★ **Intervitis - Interfructa Stuttgart Fair**
- ★ **Intervitis - Interfructa Bolzano Fair**

RECTORAT
IN 1852

An Internationally Connected University

Do you want to go to South Korea?
Do you want to do an internship in Switzerland?

We have bilateral agreements with over 100 universities. Choose one of them and we make it easy for you!

Does Indonesia seem inaccessible to you as a student?

Indonesia is a fast-growing scientific research country.

Sam Ratulangi University has 11 faculties in its componence.

ESA Ecole Superieure d'Agriculture d'Angers

Choose your study domain:

- Agricultural Sciences
- Environmental Engineering
- Biotechnologies

The Netherlands is fond of one of the best performing agricultural industries in the world. The quality of agricultural education, investment in research and cutting-edge technology have made this possible.

Holland Fruit House Romania gives you access to 10 partner companies in the Netherlands where you can follow training courses or practical activities.

Aeres University of Applied Sciences

Choose your study domain:

- Agricultural Sciences
- Horticulture

Universitat Politècnica de València

Choose your study domain:

- Environmental engineering
- Animal Husbandry
- Biotechnologies

An Agricultural Science and Technology Park is at your disposal, in collaboration with the **Chinese Academy of Agriculture & Sciences**, China's largest agricultural and environmental research institution with 42 institutes, over 7000 researchers and the second largest agricultural library in the world.

At USAMV you can have access to a **Jujube Key Research Laboratory** developed with HEBEI Agriculture University

Did you know that...

You can take **free language courses** of english, french, italian, spanish, chinese..

Contact us:
international@usamv.ro

Università degli Studi di Perugia

Choose your study domain:

- Agricultural Sciences
- Veterinary Medicine
- Biotechnologies

Agriculture for Life, Life for Agriculture

Agriculture for Life, Life for Agriculture it's an **annual conference** on agriculture, horticulture, animal science, land reclamation, veterinary medicine, biotechnology and management and economics of rural areas. Since 2012, the conference included in each of the previous editions more than 650 papers and hosted more than 2000 authors and experts from 43 countries worldwide.

agricultureforlife.usamv.ro

Best papers selected in the conferences will have the opportunity to be included in the **International Database Indexing in AgroLife Journals** - Web of Science Core Collection (Emerging Sources Citation Index), Index Copernicus, CABI, DOAJ, Ulrich's Periodicals Directory (ProQuest), PBN, Scientific Indexing Service, Scipio, OCLC (WorldCat), Research Bible, Google Scholar.

One Health International Student Conference

One Health is an integrated approach to health and sustainability at human-animal-environment interface. Students young researchers communicate and share their contribution at an international level to better address the pressing global health treats. The conference is organised together with the International Student One Health Allince – ISOHA.
The conference have a plenary session, a discipline-focused sessions, a poster session, and sponsors display where delegates can formally present, promote and discuss their scientific work.
Conference topics: **Environment Health and Climate Changes; Animal Welfare; Landscape, Green Areas and Forest for Healthy Life; Sustainable Plant Production; Healthy Food and Nutrition**.

One Health
Student Conference
USAMV București

onehealth.usamv.ro

Career Counseling and **Guidance Center**
USAMV Bucharest

You have resources designed to help you discover your **vocation and career path**.

Are you not sure which faculty is right for you? Or do you need a tour of our generous campus? We are here every day to help you get off on to the right foot!

You have access to vocational training courses, both refresher and qualification courses.

Digital Skills Courses - USAMV is an Authorised Certiport Testing Centre (C.A.T.C.).

Courses are tailored to meet the demands of the labour market and provide opportunities for career advancement.

Fun Quiz

Find out which faculty is right for you!

Only at USAMV you have a centre dedicated to its students exclusively with specially designed programs to support you during your studies.

- **Career counselling and guidance**
- **Psychological counselling**
- **Vocational counselling**
- **Mentoring**
- **Workshops**

consiliere.usamv.ro

USAMV Jobs Platform

We support students both during and after their studies. Access the platform to apply for dozens of jobs in the field, across the country.

→ **usamvjobs.ro**
→ **cv.usamv.ro**

The **USAMV JOBS** fair is held annually in the campus, where you come into direct contact with top companies in the agricultural sector.

We are a community dedicated to your passions

AVES Wildlife Club

Let's get to know and protect wild birds together! Bird and nature lovers have the opportunity to find out which species can be found in Romania and how to recognise them.

/ClubuldeOrnitologieAves

USAMV Cross

Sign up for the annual competition, dedicated to students and all sport lovers, certified internationally by World Athletics.

Bucur Musical Ensemble

Join a community that loves music. You can join our group and participate in university events, learn new techniques, dances and enrich your student life.

/AnsamblulBucurUSAMVB

We are looking forward to meeting you!

Come to **BOBOCFEST**, you have a whole day dedicated to yourself! Everyone falls in love with our campus, you will also find out the reason.

- Get a guided tour of the campus!
- Meet the professors you will be working with!
- Find out how you can develop your passions!
- Discover international study or internship opportunities!

USAMV finds itself in the Top 300 universities in QS University Ranking 2020 - Emerging Europe & Central Asia.

We place a strong emphasis on **entrepreneurship**, creating opportunities for our students to find their passion. From **student societies** to **workshops and awards**, budding entrepreneurs can benefit from the knowledge and experience of the university's lecturers and the industry to which the university is linked.

The Student Entrepreneurial Society is here for you.

Free trainings trainings for students funded by the program "Innovation through entrepreneurship and promotion of students business initiatives from USAMV Bucharest".

Projects with social involvement

Students can get involved in **university projects**, such as the wines produced in our vineyards, the numerous varieties of vegetables and fruit that have won international awards. These projects give them **real experience of growing plants** and even an introduction to the business world.

Gold Medal

"Kiwifruit varieties and hybrids in Romania"

International Exhibition of Inventions and Innovations "Traian Vuia", 2019

Gold Medal

Cabernet Sauvignon 2016

Wine Contest Bucharest 2018

Gold Medal and Excellence Diploma

"Giant bamboo - a new cultivation technology developed in the experimental field of USAMV"

International Exhibition of Inventions and Innovations "Traian Vuia", 2019

Pietroasa-Istrița Research and Development Station for Viticulture, Winemaking and Fruit Growing

The heritage that enriches your experience.

737 vine varieties were brought from all over the world between 1893 and 1895 to Pietroasa.

We conduct research in the field of **oenology and viticulture**, in the areas of plant pathology, fruit development, fruit and wine composition, sensory characteristics of wine and consumer preferences.

Many oenologists have chosen to train in other countries, and you, as a USAMV student, have the opportunity to start practical training during your studies in a top winery.

The knowledge acquired by an oenologist, from the cultivation of the grapery to the obtaining of the wine, is revealed after a few years of harvesting, because the experience makes the difference!

We organise tastings and visits. You can see the technological workflow and equipment, as well as the impressive hystorical collection of **over 100,000 bottles**.

We are a recognised leader in wine development and research. Our partnerships support the industry through training and providing the necessary resources in the field. And you, as a USAMV student, have direct access to all these.

www.pietroasaveche.ro

Grape varieties for wine

Alb Aromat

Fetească Neagră

Busuioacă de Bohotin

Tămâioasă românească

ISTRIȚA

Research and Development Station for Fruit Growing

The Istrița nursery is located in Săhăteni, Buzău county. The climate is semi-humid, quite warm. The year 1893 marks the beginning of the Istrița nursery, its initial purpose being to propagate vine planting material.

The **first practical school of grafters** in Romania was created in Istrița in 1902.

The Istrița Research and Development Station for fruit growing has two development axes:

It produces and sells fruit trees and berry plants

It produces and sells apples, plums and sweet cherries

Practical learning of modern techniques: drip irrigation, green pruning, canopies to enhance the varieties productive potential and new types of crops.

Tomorrow's challenges are the research you do today.

The Research Centre for Integrated Fruit Growing encompasses and relates the actions in this field with the needs of the Fruit Growing Department.

The Istrita nursery produces a wide range of apple, pear, quince, plum, apricot, peach, almond, cherry and sour cherry grafted trees. The trees are grown in the **tree nursery** during a two-year cycle.

www.pepinieraistrita.ro

Fruit varieties

Stanley

Centenar

Gold Rush

Generos

Giant Red

New Star

Kordia

Moara Domnească Research and Developement Station for Agronomy – a story with a royal scent

Moara Domnească Farm is one of the USAMV's teaching and research stations, just 15km away from Bucharest. It's a little piece of heaven, where USAMV students get **top practical training**.

How many of us know that varieties of grains, vegetables or fruit trees can be improved in the laboratory, but then left to develop, by natural means, with good results and without affecting our health?

USAMV students, teachers, master students, PhD students and researchers prepare breeding, research and testing programmes for **new varieties and hybrids** of grains, fruit trees, etc., using the most modern technologies in the field.

www.fermamoaradomneasca.ro

The Interra Farm Network concept, a pilot farm model for waste management, has been implemented in Moara Domnească Farm and it is a centre for training and promotion of technologies and good agricultural practices for sustainable agriculture.

The didactic farm includes **315 ha field crop farm**, a livestock and fishery sector - **19 ha of water surface**, 2 cattle sheds, a fruit cold store with controlled temperature, humidity and atmosphere for the storage of fruit with a capacity of 900 tons, a **modern poultry breeding farm** (geese, ducks), a mansion where Tolstoy lived and many other modernly equipped premises for the accommodation and training of future specialists.

University of Agronomic Sciences and Veterinary Medicine of Bucharest

59. Mărăşti Blvd., 011464, Sector 1, Bucharest, Romania

international@usamv.ro

www.usamv.ro